

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("6282522") or ("5987439")).PN.	US-PG PUB; USPAT	OR	OFF	2011/12/21 16:07
L2	0	09/516949	US-PG PUB; USPAT	OR	ON	2011/12/21 16:07
L3	0	"09516949"	US-PG PUB; USPAT	OR	ON	2011/12/21 16:07
L4	11285	(smart near card) same (vending or kiosk or terminal or atm)	US-PG PUB; USPAT	OR	ON	2011/12/21 16:07
L5	1067	L4 and ((smart near card) same (travel or transit or parking or food))	US-PG PUB; USPAT	OR	ON	2011/12/21 16:07
L6	582	L5 and ((read or write) same (vending or kiosk or terminal or atm))	US-PG PUB; USPAT	OR	ON	2011/12/21 16:07
L7	395	L6 and ((benefit))	US-PG PUB; USPAT	OR	ON	2011/12/21 16:07
L8	513	(("3648020" "3675816" "3826344" "3943335" "4023013" "4085687" "4134537" "4179723" "4314352" "4430562" "4434359" "4443027" "4497261" "4516015" "4585928" "4600828" "4602149" "4617457" "4628532" "4634845" "4649832" "4680728" "4689478" "4691355" "4701747" "4719338" "4729128" "4733765" "4743743" "4754126" "4821118" "4926173" "4933971" "4936564" "4989520" "4997176" "5013896" "5018720" "5099423" "5101200" "5136144" "5150420" "5175416" "5233547" "5237499" "5238143" "5253166" "5271613" "5297030" "5302811" "5310999" "5331546" "5335484" "5365589" "5373561" "5386104" "5389773" "5401944" "5412189" "5416842" "5440633" "5455863" "5457306" "5459304" "5459957" "5497421" "5504321" "5517569" "5521966" "5524052" "5544086" "5544246" "5548106" "5559887" "5566327" "5566807" "5576951" "5578808" "5590038" "5592377" "5616902" "5621640" "5623552" "5633930" "5641050" "5649118" "5665951"	US-PG PUB; USPAT; USOOR	OR	ON	2011/12/21 16:07

		"5866713" "5705798" "5706442" "5710887" "5712472" "5722526" "5732398" "5734722" "5742845" "5790677" "5801367" "5802519" "5847374" "5875432" "5963924" "5996076" "6016484" "6032135").PN. OR ("5987439" "6282522" "6609658").URPN.				
L9	15	L7 and L8	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L10	374	L7 and (card same number)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L11	0	L1 and intranet	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L12	0	L1 and (intranet)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L13	349	L7 and ((local or direct))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L14	396	L1 or L7	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L15	297	L14 and ((local or direct) same (network or communication or connection))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L16	315	L14 and ((local or direct or private) same (network or communication or connection))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L17	2	(US-6282522-\$ or US-5987439-\$ or US- 6609658-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L18	0	L17 and liable	USPAT	OR	ON	2011/12/21 16:07
L19	0	09/516949	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L20	0	"09516949"	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L21	1105	((employer or company) same (employee)) same (travel or fare or transit)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L22	220	L21 and ((smart or IC) near (card))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L23	81	("20020002534" "20020188863" "4837422" "5025372" "5043561" "5046157" "5287269" "5321241" "5350906" "5500513" "5621201" "5708422" "5819234" "5845260" "5864830" "5878134" "5903830" "5907831" "5914472" "5953710" "5991750" "5999596" "6003014" "6018717" "6021943" "6023682"	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

		"6032134" "6032857" "6044360" "6052675" "6064986" "6070146" "6085976" "6118860" "6119096" "6125988" "6128602" "6173269" "6182895" "6185545" "6216227" "6223166" "6226624" "6259769" "6267292" "6282522" "6474544" "6577229" "6595416" "6609655" "6655587").PN. OR ("6732922" "6796497").URPN.				
L24	35	L23 and (employer or employee)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L25	3897	((smart or IC) near (card)) or (smartcard)) same (issuer or issuing)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L26	3702	((smart or IC) near (card)) or (smartcard)) same (employer or parent or company)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L27	1079	L25 and L26	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L28	1646	((smart or IC) near (card)) or (smartcard)) with (travel or fares or transit or diem or hotel or accomodations)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L29	165	L27 and L28	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L30	1688	((smart or IC) near (card)) or (smartcard)) with (employer or parent or company)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L31	266	L28 and L30	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L32	21	(parent and subsidiary and card).ab.ti.	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L33	8	("2003/0197058").URPN.	USPAT	OR	ON	2011/12/21 16:07
L34	209	("20010007332" "20010011249" "20010013018" "20010013545" "20010029489" "20010032878" "20010034722" "20010037299" "20010042784" "20010045454" "20020002533" "20020002534" "20020020738" "20020033417" "20020040925" "20020083012" "20020088849" "20020117541" "20020125310" "20020138447" "20020143647" "20020161705" "20020198825" "20030019924" "20030075610" "20030121969" "20030168510" "20030197058" "20030197059" "20030205616" "20030212796" "20030218062" "20030222136" "20030222152" "20040007618" "20040011864" "20040030647" "20040050928" "20040056088" "20040108376"	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

		"20040112952"	"20040112954"				
		"20040118914"	"20040139000"				
		"20040153402"	"20040155101"				
		"20040155103"	"20040167821"				
		"20040172362"	"20040178262"				
		"20040195316"	"20040199422"				
		"20040211860"	"20040215543"				
		"20040226992"	"20040226995"				
		"20040236654"	"20040243496"				
		"20050010483"	"20050038714"				
		"20050065877"	"20050086139"				
		"20050087594"	"20050091161"				
		"20050097017"	"20050108124"				
		"20050127158"	"20050131815"				
		"20050144105"	"20050154663"				
		"20050173520"	"20050182720"				
		"20050211765"	"20050224574"				
		"20050228749"	"20060004659"				
		"4001550"	"4104515"	"4346442"			
		"4360727"	"4376978"	"4417138"			
		"4689478"	"4694397"	"4718009"			
		"4742457"	"4755940"	"4774663"			
		"4877947"	"4877950"	"4879455"			
		"5010485"	"5025138"	"5025372"			
		"5175416"	"5231569"	"5262941"			
		"5297026"	"5420405".PN.	OR			
		("5428684"	"5436971"	"5444616"			
		"5457305"	"5475585"	"5485510"			
		"5504677"	"5511023"	"5536045"			
		"5557516"	"5559887"	"5572004"			
		"5577121"	"5621796"	"5637845"			
		"5644118"	"5652786"	"5689100"			
		"5692132"	"5705798"	"5710889"			
		"5732136"	"5770843"	"5811771"			
		"5815657"	"5834757"	"5845260"			
		"5864830"	"5870456"	"5870724"			
		"5884289"	"5890140"	"5914472"			
		"5924084"	"5936221"	"5940811"			
		"5943423"	"5952639"	"5953710"			
		"5955961"	"5984192"	"5987439"			
		"6010067"	"6016955"	"6045050"			
		"6047888"	"6062472"	"6065675"			
		"6095411"	"6105007"	"6105862"			
		"6105865"	"6119946"	"6126069"			
		"6129275"	"6138907"	"6142368"			
		"6142369"	"6152365"	"6167387"			
		"6173269"	"6182895"	"6243688"			
		"6279824"	"6293462"	"6295522"			
		"6325292"	"6327578"	"6354490"			
		"6394343"	"6422462"	"6439456"			
		"6450407"	"6488206"	"6505171"			
		"6505772"	"6507644"	"6527192"			
		"6560581"	"6578761"	"6587841"			
		"6601771"	"6611819"	"6615189"			
		"6615190"	"6739506"	"6748532"			
		"6760796"	"6764003"	"6786400"			
		"6793135"	"6796497"	"6805287"			
		"6805289"	"6814285"	"6816058"			
		"6820802"	"6820803"	"6830178"			
		"6834271"	"6834796"	"6857566"			
		"6865547"	"H001794"	"RE36788".PN.			
		OR ("7204412").URPN.					
L35	45	"4837422"	"5025372"	"5046157"	US-PGPUB;	OR	ON
		"5287269"	"5321241"	"5350906"			2011/12/21 16:07

		"5500513" "5621201" "5708422" "5845260" "5864830" "5878134" "5903830" "5907831" "5914472" "5953710" "5991750" "5999596" "6021943" "6023682" "6032134" "6044360" "6052675" "6064986" "6128602" "6173269" "6182895" "6185545" "6226624" "6267292") .PN. OR ("6796497") .URPN.	USPAT; USOCR			
L36	99	("4443027" "4821118" "5101200" "5237499" "5253166" "5310999" "5331546" "5401944" "5459304" "5504321" "5521966" "5544246" "5566327" "5576951" "5578808" "5590038" "5623552" "5649118" "5712472" "5722526" "5732398" "5734722" "5801367" "5802519" "5847374" "5875432") .PN. OR ("6609658") .URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L37	34	("4466691" "4499556" "4501958" "4795898" "4798322" "4906828" "4975898" "5280498" "5310999" "5485520" "5532689") .PN. OR ("5734722") .URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L38	11321	(company or employer or employee) near (card)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L39	263	L28 and L38	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L40	34	smarttrip\$4 or wmata	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L41	20	L40 and ((smart or ic) near (card))	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L42	3213	((smart or ic) near (card)) with (ticket)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L43	1940	((smart or ic) near (card)) with (employer or company or business or employee)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L44	267	L42 and L43	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L45	206	("4634845" "4700055" "4750119" "4766293" "4831242" "4882675" "4906826" "5025372" "5117355" "5175416" "5192947" "5202826" "5276311" "5287268" "5287269" "5297026" "5311594" "5326960" "5339239" "5350906" "5397881" "5424524" "5450477" "5465206"	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

		"5471669" "5477038" "5479494" "5482139" "5500514" "5511114" "5521363" "5530232" "5530235" "5537314" "5544086" "5544246" "5577109" "5578808" "5585787" "5590038" "5608785" "5621787" "5637845" "5649118" "5664110" "5675607" "5677955" "5703344" "5708422" "5710886" "5715399" "5721768" "5727153" "5760381" "5765141" "5770843" "5777305" "5777306" "5787404" "5845259" "5857079" "5859419" "5864609" "5864830" "5870718" "5870721" "5883810" "5926800" "5930217" "5940811" "5955961" "5991750" "6014645" "6016954" "6038552" "6473500" "RE34915").PN. OR ("6615190").URPN.				
L46	1686	((smart) or (IC) near (card)) with ((benefit) or (food near stamp) or (transit or travel) or (welfare))	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L47	373	((smart) or (IC) near (card)) with ((benefit) or (food near stamp) or (transit or travel) or (welfare)) same (employer or state or public or private or company)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L48	44	("20020120539" "20020156676" "20030018969" "20030083933" "20030105711" "20030115459" "20040064332" "20040111329" "20040128245" "20050021400" "5256863" "5457747" "5559885" "5612684" "5649118" "5704046" "5734722" "5748737" "5754654" "5806045" "5812070" "5832090" "5884271" "5948040" "5953705" "5969332" "5984366" "5991749" "6010074" "6012035" "6070146" "6085976" "6163770" "6208973" "6402038" "6595416" "6609114" "6648222" "6736317" "6898299").PN. OR ("7047204" "7124118" "7234638").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L49	366	(beneficiary).ab.ti.	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L50	131	L49 and ((issuer or issuing))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L51	20	L49 and ((card) same (vending or atm))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L52	57410	ebt or ebs or (electronic near benefit)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L53	705	L52 and (smart near card)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L54	317	L53 and ((smart near card) same (vending or kiosk or pos or atm or terminal))	US- PGPUB;	OR	ON	2011/12/21 16:07

			USPAT			
L55	317	L52 and ((smart near card) same (vending or kiosk or pos or atm or terminal))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L56	246	(electronic near benefit) with (card)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L57	22	("20010037290" "20020188863" "20030046231" "20030080186" "5903881" "6282522" "6334117").PN. OR ("6648222").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L58	2	10/392848	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L59	8	(US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L60	1	L59 and ((intranet) or (internal near network))	USPAT	OR	ON	2011/12/21 16:07
L61	2	(US-6615190-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L62	2	L61 and ((card or smartcard) same (number))	USPAT	OR	ON	2011/12/21 16:07
L63	0	L62 and ((internet same server))	USPAT	OR	ON	2011/12/21 16:07
L64	2	L62 and ((internet))	USPAT	OR	ON	2011/12/21 16:07
L65	0	L62 and ((liable))	USPAT	OR	ON	2011/12/21 16:07
L66	2	L62 and ((Responsible))	USPAT	OR	ON	2011/12/21 16:07
L67	1	L62 and ((private))	USPAT	OR	ON	2011/12/21 16:07
L68	2	L62 and ((private or employer))	USPAT	OR	ON	2011/12/21 16:07
L69	8	(US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L70	349690	(stor\$4 or memory or read\$4 or writ\$4) with (card)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L71	8	L69 and (stor\$4 or memory or read\$4 or writ\$4) with (card)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L72	7	L69 and (stor\$4 or memory or read\$4 or writ\$4) with (card) same value	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L73	8	L69 and (stor\$4 or memory or read\$4 or writ\$4) near3 value	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07

L74	2	((("6282522") or ("5987439")).PN.	US-PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L75	0	09/516949	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L76	0	"09516949"	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L77	11285	(smart near card) same (vending or kiosk or terminal or atm)	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L78	1067	L77 and ((smart near card) same (travel or transit or parking or food))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L79	582	L78 and ((read or write) same (vending or kiosk or terminal or atm))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L80	395	L79 and ((benefit))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L81	513	(("3648020" "3675816" "3826344" "3943335" "4023013" "4085687" "4134537" "4179723" "4314352" "4430562" "4434359" "4443027" "4497261" "4516015" "4585928" "4600828" "4602149" "4617457" "4628532" "4634845" "4649832" "4680728" "4689478" "4691355" "4701747" "4719338" "4729128" "4733765" "4743743" "4754126" "4821118" "4926173" "4933971" "4936564" "4989520" "4997176" "5013896" "5018720" "5099423" "5101200" "5136144" "5150420" "5175416" "5233547" "5237499" "5238143" "5253166" "5271613" "5297030" "5302811" "5310999" "5331546" "5335484" "5365589" "5373561" "5386104" "5389773" "5401944" "5412189" "5416842" "5440633" "5455863" "5457306" "5459304" "5459957" "5497421" "5504321" "5517569" "5521966" "5524052" "5544086" "5544246" "5548106" "5559887" "5566327" "5566807" "5576951" "5578808" "5590038" "5592377" "5616902" "5621640" "5623552" "5633930" "5641050" "5649118" "5665951" "5686713" "5705798" "5706442" "5710887" "5712472" "5722526" "5732398" "5734722" "5742845" "5790677" "5801367" "5802519" "5847374" "5875432" "5963924" "5996076" "6016484" "6032135").PN. OR ("5987439" "6282522" "6609658").URPN.	US-PGRUB; USPAT; USOOR	OR	ON	2011/12/21 16:07
L82	15	L80 and L81	US-PGRUB; USPAT;	OR	ON	2011/12/21 16:07

			USOCR			
L83	374	L80 and (card same number)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L84	0	L74 and intranet	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L85	0	L74 and (intranet)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L86	349	L80 and ((local or direct))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L87	396	L74 or L80	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L88	297	L87 and ((local or direct) same (network or communication or connection))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L89	315	L87 and ((local or direct or private) same (network or communication or connection))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L90	2	(US-6282522-\$ or US-5987439-\$ or US-6609658-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L91	0	L90 and liable	USPAT	OR	ON	2011/12/21 16:07
L92	0	09/516949	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L93	0	"09516949"	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L94	1105	((employer or company) same (employee)) same (travel or fare or transit)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L95	220	L94 and ((smart or IC) near (card))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L96	81	("20020002534" "20020188863" "4837422" "5025372" "5043561" "5046157" "5287269" "5321241" "5350906" "5500513" "5621201" "5708422" "5819234" "5845260" "5864830" "5878134" "5903830" "5907831" "5914472" "5953710" "5991750" "5999596" "6003014" "6018717" "6021943" "6023682" "6032134" "6032857" "6044360" "6052675" "6064986" "6070146" "6085976" "6118860" "6119096" "6125988" "6128602" "6173269" "6182895" "6185545" "6216227" "6223166" "6226624" "6259769" "6267292" "6282522" "6474544" "6577229" "6595416" "6609655" "6655587").PN. OR ("6732922" "6796497").URFN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L97	35	L96 and (employer or employee)	US-	OR	ON	2011/12/21

			PGPUB; USPAT; USOCR			16:07
L98	3897	((smart or IC) near (card)) or (smartcard)) same (issuer or issuing)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L99	3702	((smart or IC) near (card)) or (smartcard)) same (employer or parent or company)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L100	1079	L98 and L99	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L101	1646	((smart or IC) near (card)) or (smartcard)) with (travel or fares or transit or diem or hotel or accomodations)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L102	165	L100 and L101	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L103	1688	((smart or IC) near (card)) or (smartcard)) with (employer or parent or company)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L104	266	L101 and L103	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L105	21	(parent and subsidiary and card).ab.ti.	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L106	8	("2003/0197058").URPN.	USPAT	OR	ON	2011/12/21 16:07
L107	209	("20010007332" "20010011249" "20010013018" "20010013545" "20010029489" "20010032878" "20010034722" "20010037299" "20010042784" "20010045454" "20020002533" "20020002534" "20020020738" "20020033417" "20020040925" "20020083012" "20020088849" "20020117541" "20020125310" "20020138447" "20020143647" "20020161705" "20020198825" "20030019924" "20030075610" "20030121969" "20030168510" "20030197058" "20030197059" "20030205616" "20030212796" "20030218062" "20030222136" "20030222152" "20040007618" "20040011864" "20040030647" "20040050928" "20040056088" "20040108376" "20040112952" "20040112954" "20040118914" "20040139000" "20040153402" "20040155101" "20040155103" "20040167821" "20040172362" "20040178262" "20040195316" "20040199422" "20040211860" "20040215543" "20040226992" "20040226995" "20040236654" "20040243496" "20050010483" "20050038714" "20050065877" "20050086139"	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

		"20050087594" "20050091161" "20050097017" "20050108124" "20050127158" "20050131815" "20050144105" "20050154663" "20050173520" "20050182720" "20050211765" "20050224574" "20050228749" "20060004659" "4001550" "4104515" "4346442" "4360727" "4376978" "4417138" "4689478" "4694397" "4718009" "4742457" "4755940" "4774663" "4877947" "4877950" "4879455" "5010485" "5025138" "5025372" "5175416" "5231569" "5262941" "5297026" "5420405" PN. OR ("5428684" "5436971" "5444616" "5457305" "5475585" "5485510" "5504677" "5511023" "5536045" "5557516" "5559887" "5572004" "5577121" "5621796" "5637845" "5644118" "5652786" "5689100" "5692132" "5705798" "5710889" "5732136" "5770843" "5811771" "5815657" "5834757" "5845260" "5864830" "5870456" "5870724" "5884289" "5890140" "5914472" "5924084" "5936221" "5940811" "5943423" "5952639" "5953710" "5955961" "5984192" "5987439" "6010067" "6016955" "6045050" "6047888" "6062472" "6065675" "6095411" "6105007" "6105862" "6105865" "6119946" "6126069" "6129275" "6138907" "6142368" "6142369" "6152365" "6167387" "6173269" "6182895" "6243688" "6279824" "6293462" "6295522" "6325292" "6327578" "6354490" "6394343" "6422462" "6439456" "6450407" "6488206" "6505171" "6505772" "6507644" "6527192" "6560581" "6578761" "6587841" "6601771" "6611819" "6615189" "6615190" "6739506" "6748532" "6760796" "6764003" "6786400" "6793135" "6796497" "6805287" "6805289" "6814285" "6816058" "6820802" "6820803" "6830178" "6834271" "6834796" "6857566" "6865547" "H001794" "RE36788" PN. OR ("7204412").URPN.				
L108	45	("4837422" "5025372" "5046157" "5287269" "5321241" "5350906" "5500513" "5621201" "5708422" "5845260" "5864830" "5878134" "5903830" "5907831" "5914472" "5953710" "5991750" "5999596" "6021943" "6023682" "6032134" "6044360" "6052675" "6064986" "6128602" "6173269" "6182895" "6185545" "6226624" "6267292" PN. OR ("6796497").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L109	99	("4443027" "4821118" "5101200" "5237499" "5253166" "5310999"	US- PGPUB;	OR	ON	2011/12/21 16:07

		"5331546" "5401944" "5459304" "5504321" "5521966" "5544246" "5566327" "5576951" "5578808" "5590038" "5623552" "5649118" "5712472" "5722526" "5732398" "5734722" "5801367" "5802519" "5847374" "5875432" .PN. OR ("6609658").URPN.	USPAT; USOCR			
L110	34	("4466691" "4499556" "4501958" "4795898" "4798322" "4906828" "4975898" "5280498" "5310999" "5485520" "5532689" .PN. OR ("5734722").URPN.	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L111	11321	(company or employer or employee) near (card)	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L112	263	L101 and L111	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L113	34	smarttrip\$4 or wmata	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L114	20	L113 and ((smart or ic) near (card))	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L115	3213	((smart or ic) near (card)) with (ticket)	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L116	1940	((smart or ic) near (card)) with (employer or company or business or employee)	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L117	267	L115 and L116	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L118	206	("4634845" "4700055" "4750119" "4766293" "4831242" "4882675" "4906826" "5025372" "5117355" "5175416" "5192947" "5202826" "5276311" "5287268" "5287269" "5297026" "5311594" "5326960" "5339239" "5350906" "5397881" "5424524" "5450477" "5465206" "5471669" "5477038" "5479494" "5482139" "5500514" "5511114" "5521363" "5530232" "5530235" "5537314" "5544086" "5544246" "5577109" "5578808" "5585787" "5590038" "5608785" "5621787" "5637845" "5649118" "5664110" "5675607" "5677955" "5703344" "5708422" "5710886" "5715399" "5721768" "5727153" "5760381" "5765141" "5770843" "5777305" "5777306" "5787404" "5845259"	US- PGRUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

		"5857079" "5859419" "5864609" "5864830" "5870718" "5870721" "5883810" "5926800" "5930217" "5940811" "5955961" "5991750" "6014645" "6016954" "6038552" "6473500" "RE34915").PN. OR ("6615190").URPN.				
L119	1686	((smart) or (IC) near (card)) with ((benefit) or (food near stamp) or (transit or travel) or (welfare))	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L120	373	((smart) or (IC) near (card)) with ((benefit) or (food near stamp) or (transit or travel) or (welfare)) same (employer or state or public or private or company)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L121	44	("20020120539" "20020156676" "20030018969" "20030083933" "20030105711" "20030115456" "20040064332" "20040111329" "20040128245" "20050021400" "5256863" "5457747" "5559885" "5612684" "5649118" "5704046" "5734722" "5748737" "5754654" "5806045" "5812070" "5832090" "5884271" "5948040" "5953705" "5969332" "5984366" "5991749" "6010074" "6012035" "6070146" "6085976" "6163770" "6208973" "6402038" "6595416" "6609114" "6648222" "6736317" "6898299").PN. OR ("7047204" "7124118" "7234638").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L122	366	(beneficiary).ab.ti.	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L123	131	L122 and ((issuer or issuing))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L124	20	L122 and ((card) same (vending or atm))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L125	57410	ebt or ebs or (electronic near benefit)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L126	705	L125 and (smart near card)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L127	317	L126 and ((smart near card) same (vending or kiosk or pos or atm or terminal))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L128	317	L125 and ((smart near card) same (vending or kiosk or pos or atm or terminal))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L129	246	(electronic near benefit) with (card)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L130	22	("20010037290" "20020188663" "20030046231" "20030080186" "5903881" "6282522" "6334117").PN. OR ("6648222").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

L131	2	10/392848	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L132	8	((US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L133	1	L132 and ((intranet) or (internal near network))	USPAT	OR	ON	2011/12/21 16:07
L134	2	((US-6615190-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L135	2	L134 and ((card or smartcard) same (number))	USPAT	OR	ON	2011/12/21 16:07
L136	0	L135 and ((internet same server))	USPAT	OR	ON	2011/12/21 16:07
L137	2	L135 and ((internet))	USPAT	OR	ON	2011/12/21 16:07
L138	0	L135 and ((liable))	USPAT	OR	ON	2011/12/21 16:07
L139	2	L135 and ((Responsible))	USPAT	OR	ON	2011/12/21 16:07
L140	1	L135 and ((private))	USPAT	OR	ON	2011/12/21 16:07
L141	2	L135 and ((private or employer))	USPAT	OR	ON	2011/12/21 16:07
L142	8	((US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L143	349690	(stor\$4 or memory or read\$4 or writ\$4) with (card)	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L144	8	L142 and (stor\$4 or memory or read\$4 or writ\$4) with (card)	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L145	7	L142 and (stor\$4 or memory or read\$4 or writ\$4) with (card) same value	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L146	8	L142 and (stor\$4 or memory or read\$4 or writ\$4) near3 value	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L147	6267	((smart or ic) near3 (card)).ab.ti.	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L148	18	L147 and ((ebt) or (electronic near3 benefits) or (food near3 stamps)).ab.ti.	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L149	70	L147 and ((ebt) or (electronic near3 benefits) or (food near3 stamps))	US-PGPUB; USPAT	OR	ON	2011/12/21 16:07
L150	15	("20020120539" "20020156676" "20030018969" "20030083933"	US-PGPUB;	OR	ON	2011/12/21 16:07

		"20030105711" "20040064332" "20040111329" "20040128245" "20050021400" "5256863" "5457747" "5649118" "5806045" "6648222").PN. OR ("7234638").URPN.	USPAT; USOOR			
L151	0	09/516949	US- PGRUB; USPAT	OR	ON	2011/12/21 16:07
L152	0	"09516949"	US- PGRUB; USPAT	OR	ON	2011/12/21 16:07
L153	0	("9516949").PN.	US- PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L154	0	("09/516949").OCLS.	US- PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L155	0	("09/516949").OCLS.	US- PGRUB; USPAT; USOOR; FPRS	OR	OFF	2011/12/21 16:07
L156	0	("9516949").PN.	US- PGRUB; USPAT; USOOR; FPRS	OR	OFF	2011/12/21 16:07
L157	11	(US-6282522-\$ or US-5987439-\$ or US- 6732922-\$ or US-6609658-\$ or US- 6796497-\$ or US-6615190-\$ or US- 6609655-\$ or US-7047204-\$ or US- 7124118-\$ or US-7234638-\$ or US- 6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L158	6	L157 and ((chang\$4 or switch\$4 or conver\$5) with (benefit or type or value))	US- PGRUB; USPAT	OR	ON	2011/12/21 16:07
L159	1	11/383873	US- PGRUB; USPAT	OR	ON	2011/12/21 16:07
L160	1	"11383873"	US- PGRUB; USPAT	OR	ON	2011/12/21 16:07
L161	1	("7529704").PN.	US- PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L162	0	(2002/0128958).OCLS.	US- PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L163	1	("20020128958").PN.	US- PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L164	7	woodmansey.in.	US- PGRUB; USPAT	OR	ON	2011/12/21 16:07
L165	16291	(705/35-37).OCLS.	US- PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L166	2503	L165 and ((order or trade) with	US-	OR	ON	2011/12/21

		(parameters))	US- PGPUB; USPAT	OR	ON	16:07
L167	731	L166 and ((modif\$4 or update or change or alter or decreas\$4 or increas\$4) with (size or quantity)) with (order or trade)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L168	518	((trading with technologies).as.)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L169	511	L167 not L168	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L170	436	L169 and ((order or trade) with (exchange))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L171	259	L170 and ((min or max or minimum or maximum or range) with (quantity or size) with (order or buy or sell))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L172	16291	(705/35-37).CQLS.	US- PGPUB; USPAT	OR	OFF	2011/12/21 16:07
L173	2503	L172 and ((order or trade) with (parameters))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L174	731	L173 and ((modif\$4 or update or change or alter or decreas\$4 or increas\$4) with (size or quantity)) with (order or trade)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L175	731	L174 and ((adjust\$4 or modif\$4 or update or change or alter or decreas\$4 or increas\$4) with (size or quantity)) with (order or trade)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L176	518	((trading with technologies).as.)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L177	511	L175 not L176	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L178	582	L174 and ((adjust\$4 or modif\$4 or update or change or alter or decreas\$4 or increas\$4) with (size or quantity)) with (order or trade) same (price)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L179	370	L177 and L178	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L180	105	L179 and ((prior or before) with (exchange))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L181	24	L179 and ((adjust\$4 or modif\$4 or chang\$4 or alter\$4 or updat\$4) with (order or trade)) with ((prior or before) with (exchange))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L182	280	((adjust\$4 or modif\$4 or chang\$4 or alter\$4 or updat\$4) with (order or trade)) with ((prior or before) with (exchange))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L183	148	L172 and ((adjust\$4 or modif\$4 or chang\$4 or alter\$4 or updat\$4) with (order or trade)) with ((prior or before) with (exchange))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07

L184	73	L183 not L176	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L185	193	L172 and ((adjust\$4 or modif\$4 or chang\$4 or alter\$4 or updat\$4) with (order or trade)) with ((trading with application))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L186	118	L185 not L176	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L187	0	09/516949	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L188	0	"09516949"	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L189	11	((US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L190	5	L189 and ((healthcare or medical or health))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L191	11	((US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L192	0	L191 and ((legacy))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L193	11	((US-6282522-\$ or US-5987439-\$ or US-6732922-\$ or US-6609658-\$ or US-6796497-\$ or US-6615190-\$ or US-6609655-\$ or US-7047204-\$ or US-7124118-\$ or US-7234638-\$ or US-6648222-\$).did.	USPAT	OR	ON	2011/12/21 16:07
L194	4	L193 and ((deposit))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L195	5	L193 and ((adding))	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L196	3	10/481857	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L197	2	"10164072"	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L198	3	"10/164072"	US-PGRUB; USPAT	OR	ON	2011/12/21 16:07
L199	16291	(705/35-37).QQLS.	US-PGRUB; USPAT	OR	OFF	2011/12/21 16:07
L200	214	L199 and ((family) near3 (fund))	US-	OR	ON	2011/12/21

			PGPUB; USPAT			16:07
L201	153	L200 and ((fund) same (investor))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L202	8	L201 and ((hierarchy or parent or feeder) with (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L203	40	L201 and ((minimum) with (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L204	6	L201 and ((master) with (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L205	0	L201 and ((master) near2(fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L206	0	L201 and ((master) near2 (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L207	48	L199 and ((master) near2 (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L208	15	L207 and ((hedge) near2 (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L209	1069	L199 and ((hedge) with (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L210	97	L209 and ((min or minimum) with (invest\$4) with (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L211	3	L201 and ((feeder) near3 (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L212	51	L201 and ((underlying) near3 (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L213	17	L199 and ((off\$shore and on\$shore))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L214	60	L199 and ((master) near3 (fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L215	587	L199 and ((invest\$4) with (hedge near3 fund))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L216	10	L199 and ((invest\$4) with (hedge near3 fund)) same (on\$shore or off\$shore)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L217	1295	L199 and ((exercis\$4 with option))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L218	11	L217 and ((present near3 value))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L219	8	L199 and ((present near3 value)) with	US-	OR	ON	2011/12/21

		(security)	US- PGPUB; USPAT	OR	ON	16:07
L220	37	((present near3 value)) with (security or instrument)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L221	6	L220 and ((debt or equity))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L222	0	L220 and ((debt with equity)) with (ratio)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L223	195	L199 and ((debt with equity)) with (ratio)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L224	145	L199 and ((debt with equity)) with (ratio) and tax	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L225	46	L224 and ((option) with (exercis\$4 or security))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L226	15	L199 and ((debt with equity)) with (ratio) with (security)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L227	99	L223 and ((value) with (security or instrument))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L228	6	L227 and (pv or npv)	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L229	34	L199 and ((pv or npv) with (security))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L230	10	L229 and ((Debt and equity))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L231	7	L230 and ((fixed with income))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L232	7	L231 and ((volatility or interest or yield) with (security))	US- PGPUB; USPAT	OR	ON	2011/12/21 16:07
L233	65	("4953085" "5101353" "5148365" "5502637" "5557517" "5692233" "5729700" "5752237" "5761442" "5784696" "5799287" "5806048" "5806049" "5812987" "5812988" "5819237" "5852808" "5864871" "5946666" "5946667" "6061662" "6393409" "6510419" "6560580").PN. OR ("6839686").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07
L234	22	fund with (lower) with (requirement)	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/21 16:07

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